

White Paper

Application Envelope Definition (Outbound Only)

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Application Envelope Definition (Outbound Only)

Purpose

The application envelope definition enables you to globally change an envelope value for all partners for a particular application definition. Here is an example situation for this function: To test an application definition and indicate to all the partners who would receive the data processed that it is test data, this function can be used to change the Sender ID to 'TESTID' for all partners, rather than change the Sender ID on each partner's profile. The Sender ID from the partner profiles would be overridden.

Type 14 (Envelopes) in the Option field next to the desired Application ID, and press **Enter**. This action displays the Application Envelope Definition panel (EDIX560-FMT01).

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EDIX560          Application Envelope Definition          EDI  08/12/1999
FMT01                                     12:00:00

Application ID . . . . . INVOUPE01
Send or Receive . . . . . S

Outbound Envelope Field Definitions for all standards
Interchange Sender ID . . . . . _____ Qual . _____
Group Sender ID . . . . . _____ Qual . _____
Interchange Receiver ID . . . . . _____ Qual . _____
Group Receiver ID . . . . . _____ Qual . _____
Interchange Control# . . . . . _____
Group Cntl# . . . . . _____
Transaction Control Number . . . . . _____

Outbound Envelope Field Definitions for individual interchanges
BC Comm Id . . . . . _____ Password _____
ISA/UNE/STX Test Ind . . . . . _____
UNE/STX Appl Reference . . . . . _____
UNE/STX Priority Code . . . . . _____
STX Recipient Trans Ref . . . . . _____

F1=Help  F4=Prompt  F10=Update  F12=Cancel  F24=More Keys
    
```

NOTE: Fields used, for the Application Definition Envelope, MUST exist in a header file. Using F4 prompt will display available fields to select from.

The Application Envelope Definition panel enables you to define the application data fields containing envelope field values such as sender/ receiver IDs, qualifiers, control number, security and communications IDs, application reference information, priority codes and test indicators. Any remaining envelope information not entered or not available on this panel will be obtained from the Partner profile. The same is true if the application field defined has no data; those values will be obtained from the partner profile, as well.

Entering a field on this screen for Interchange Receiver Id does NOT programmatically create a NEW envelope, only Application Partner Reference field value changes will initiate a new ISA enveloping process in the mapper.

NOTE: While field names are verified by GENTRAN:Server, **no verification is performed on the data in the application data fields.** It is the user's responsibility to ensure that the data in the application file is valid.

There are no mandatory fields for this panel. Enter values in the fields you want to change and press **F10** (Update).

Field Descriptions

Field Name	Description	This field maps to the...
Interchange Sender Id	A 15–position alphanumeric field that is used to enter the application data field that identifies the interchange sender.	ISA06, BG03, UNB02 (code or name), and STX02 (code) elements
(Interchange Sender Id) Qual	A 15–position alphanumeric field that is used to enter the application data field that identifies the Interchange Sender Id Qualifier.	ISA05, UNB02 (qualifier), and STX02 (name) elements
Group Sender Id	A 15–position alphanumeric field that is used to enter the application data field that identifies the Group Sender ID.	GS02 and UNG02 (code or name) elements
(Group Sender Id) Qual	A 15–position alphanumeric field that is used to enter the application data field that identifies the Group Sender Id Qualifier.	UNG02 (qualifier) element
Interchange Receiver Id	A 15–position alphanumeric field used to enter the application data field that identifies the Interchange Receiver Id.	ISA08, BG04, UNB03 (code or name), and STX03 (code) elements
(Interchange Receiver Id) Qual	A 15–position alphanumeric field that is used to enter the application data field that identifies the Interchange Receiver Id Qualifier.	ISA07, UNB03, (qualifier), and STX03 (name) elements
Group Receiver Id	A 15–position alphanumeric field that is used to enter the application data field that identifies the Group Receiver Id.	GS03 and UNG03 (code or name) elements
(Group Receiver Id) Qual	A 15–position alphanumeric field that is used to enter the application data field that identifies the Group Receiver Id Qualifier.	UNG03 (qualifier) element
Interchange Control Num	A 15–position alphanumeric field that is used to enter the application data field that identifies the Interchange Control Number.	ISA13, BG07, UNG05, and STX05 elements
Group Control Num	A 15–position alphanumeric field that is used to enter the application data field that identifies the Group Control Number.	GS06 and UNG05 elements
Transaction Control Num	A 15–position alphanumeric field that is used to enter the application data field that identifies the Transaction Control Number.	ST02 and UNH01
BG Comm Id	A 15–position alphanumeric field that is used to enter the application data field that identifies the BG Comm Id.	BG01 element

Field Name	Description	This field maps to the...
BG Comm Password	A 15–position alphanumeric field that is used to enter the application data field that identifies the BG Comm Password.	BG02 element
ISA/UNB Test Indicator	A 15–position alphanumeric field that is used to enter the application data field that identifies the ISA/UNB Test Indicator.	ISA15 and UNB11 elements
UNB/STX Appl Reference	A 15–position alphanumeric field that is used to enter the application data field that identifies the UNB/STX application reference.	UNB07 and STX07 elements
UNB/STX Priority Code	A 15–position alphanumeric field that is used to enter the application data field that identifies the UNB/STX Priority Code.	UNB08, and STX08 elements
STX Recipient Trans Ref	A 15–position alphanumeric field that is used to enter the application data field that identifies the STX Recipient Transmission Reference.	STX06 element